

Administrator,

ORD continues to provide support to OCSPP on TSCA implementation and work with OW on the Cross-Agency PFAS coordination committee.

### **Hot issues**

#### **Hydraulic Fracturing in the Delaware River Basin**

ORD is has been asked to review the Delaware River Basin Commission's (DRBC) proposed revised 2017 draft amendments to its regulations addressing hydraulic fracturing within the Delaware River Basin. The proposed rule cites [EPA's final hydraulic fracturing drinking water assessment report](#).

#### **PFAS Meeting with Region 5 State Commissioners**

On January 19, ORD, Region 5 Administrator Cathy Stepp and other regional staff, will meet with Region 5 State Commissioners and Directors to discuss PFAS.

#### **Cooperative Research and Development Agreement (CRADA) with Water Gen Completed**

EPA completed and delivered the signed CRADA to the company Water Gen on January 10. The agreement allows the EPA to collaborate with Water Gen to evaluate their patented atmospheric water generation technology and to facilitate the potential use of atmospheric water generators in expanding the availability of water during shortages, contamination events and other interruptions of service.

### **Upcoming Major Decisions and events**

#### **Supporting Region 10's Superfund Work on the Upper Columbia River**

ORD is assisting Region 10, the State of Washington, affected tribes, Teck American Inc., and stakeholders from the U.S. Department of the Interior to assess consequences of past disposal of smelting-related wastes into the Columbia River. On January 22 at a meeting in Region 10, ORD will continue to provide technical assistance in evaluating chemistry and toxicity data collected on river and reservoir segments. The Upper Columbia River study area runs from the Grand Coulee Dam upstream to the Canadian border.

#### **NAS Meeting on Health Effects of Dispersants**

January 31-February 1: The Ocean Studies Board of the National Academies of Sciences, Engineering, and Medicine is overseeing a study on the Evaluation of the Use of Chemical Dispersants in Oil Spill Response. The study aims to assess the effects and efficacy of dispersants as an oil spill response tool through review and evaluation of research reports and results. ORD has been invited to present during a workshop that will focus on the human health considerations of dispersant use. ORD will present a brief overview of the Tox21 and ToxCast efforts and an overview of EPA research on eight dispersants.

#### **Review of Advances Made to the IRIS Process: A National Academies of Sciences (NAS) Workshop**

February 1-2, the NAS will assess changes that have been implemented or proposed by the EPA for the IRIS Program in response to previous NAS recommendations, such as Review of EPA's Integrated Risk Information System Process and Review of the EPA's Draft IRIS Assessment of Formaldehyde. This public workshop will serve as a venue for EPA to present its changes to the IRIS Program and to provide an opportunity for stakeholder input on the changes to the program. The committee will base its assessment on information received at this workshop.

#### **States' Visit to EPA Cincinnati**

ORD, in collaboration with Ohio EPA Director Craig Butler, is hosting the Region 5 and select state environmental agency directors (IN, KY, MI, OH, PA, SC, WV, and WI) at EPA's Cincinnati lab on February 2. ORD will hear from states on their environmental issues and states will learn about ORD's capabilities and research to support them. Directors and staff from the selected states, Ken Wagner and senior leadership from ORD and EPA Regions plan to attend. The meeting will include a lab tour and discussions on drinking water, algal blooms, PFAS, and more.